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PTO/SB/05 (12/97) A \_\_\_\_ed for use through 09/30/00. OMB 0651-0032

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UTILITY
PATENT APPLICATION
TRANSMITTAL

Attorney Docket No. 61607-1280

First Named Inventor or Application Identifier William Lewis Betts

Title System And Method For Deriving Symbol Timing

(Only for new nonprovisional applications under 37 CFR 1.53(b)) Express Mail Label No. EL492174195US Assistant Commissioner for ADDRESS TO: APPLICATION ELEMENTS **Box Patent Application** See MPEP Chapter 600 concerning utility patent application contents Washington, DC 20231 Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original, and a duplicate for fee processing) Microfiche Computer Program (Appendix) 6. Nucleotide and/or Amino Acid Sequence Submission [Total Pages 20 Specification X 7. 2. (preferred arrangement set forth below) (if applicable, all necessary) - Descriptive title of the Invention Computer Readable Copy а - Cross References to Related Applications - Statement Regarding Fed sponsored R&D Paper Copy (identical to computer copy) b - Reference to Microfiche Appendix - Background of the Invention Statement verifying identical of above copies C. - Brief Summary of the Invention **ACCOMPANYING APPLICATION PARTS** - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) Assignment Papers (cover sheet & Documents(s)) 8. - Abstract of the Disclosure Power of 37 CFR \$3 73(b) Statement [Total Sheets 9. Drawing(s) (35 USC d113) 3 Attorney (when there is an assignee) 2 English Translation Document (if applicable) 10. (Total Pages Oath or Declaration Copies of IDS Information Disclosure Newly Executed (original or copy) 11. Statement (IDS)/PTO-1449 Citations a. Copy from a prior application (37 CFR \$1.63(d)) 12. Preliminary Amendment b (for continuation/divisional with Box 17 completed) Return Receipt Postcard (MPEP 503) [Note Box 5 below] X 13. (Should be specifically itemized) Small Entity Statement filed in prior application **DELETION OF INVENTOR(S)** 14. Status still proper and desired Statement(s) Signed statement attached deleting inventor(s) (PTO/SB/09-12) named in the prior application, Certified Copy of Priority Document(s) see 37 CFR \$1.63(d)(2) and 1.33(b). 15. if foreign priority is claimed) Incorporation By Reference (useable if Box 4b is checked) 5. 16. The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is A new statement is required to be entitled to pay small entity fees, except hereby incorporated by reference therein. where one has been filed in a prior application and is being relied upon 17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment: of prior application No: □ Divisional Continuation-in-part (CIP) □ Continuation Group / Art Unit: Prior application information: Examiner 18. CORRESPONDENCE ADDRESS 24504 Correspondence address below Customer Number or Bar Code Label (Insert Customer No. or Attach bar code label here) NAME Scott A. Horstemeyer Thomas, Kayden, Horstemeyer & Risley, L.L.P. **ADDRESS** 100 Galleria Parkway Suite 1750 ZIP CODE 30339-5948 STATE CITY Georgia Atlanta 770-951-0931 TELEPHONE 770-933-9500 COUNTRY U.S.A. Registration No. (Attorney/Agent) 34,183 Name (Print/Type) Scott A. Horstemeyer Date Signature

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office. Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: William Lewis Betts and Rafael martinez

Examiner: To Be Assigned

Serial No.: To Be Assigned

Group No.: To Be Assigned

Filing Date: Herewith

For: System And Method For Deriving Symbol Timing

## CERTIFICATE OF EXPRESS MAIL

**Assistant Commissioner for Patents** 

**BOX**: Patent Application Washington, D.C. 20231

Sir:

Enclosed for filing in the above case are the following documents:

Return Postcard

Utility Patent Application Transmittal Page

Fee Transmittal Page

U.S. Utility Patent Application Consisting Of:

12 Pages of Specification

7 Pages of Claims

1 Page of Abstract

4 Pages of Formal Drawings

Declaration and Power of Attorney

Assignment and Recordation Form Cover Sheet

Authorization to Charge Paradyne Deposit Acct. 16-0255

Further, the Commissioner is authorized to charge Deposit Account No. 16-0255 for any additional fees required. The Commissioner is requested to credit any excess fee paid to Deposit Account No. 16-0255.

Respectfully submitted,

Scott A. Horstemeyer; Reg. No. 34,183

THOMAS, KAYDEN, HORSTEMEYER

ampbell

& RISLEY, L.L.P. 100 Galleria Parkway, N.W.

**Suite 1750** 

Atlanta, Georgia 30339-5948

Our Docket No: 61607-1280

I hereby certify that all correspondences listed above are being deposited for delivery to the above addressee, with the United States Postal Service "EXPRESS MAIL POST OFFICE TO ADDRESSEE" service under 37 CFR §1.10 on the date indicated below:

The envelope has been given U.S. Postal Service "Express Mail Post Office To

Addressee" Package # EL492174195US.

sentember 12,2000

Julie Campbe

PTO/SB/17 (1/98)

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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the Panerwork Reduction Act. of 1995, no persons are required to respond to allection of information unless it displays a valid OMR control number FEE TRANSMITTAL

Patent fees are subject to annual revision on October 1. These are the fees effective December 29, 1999

**Application Number** Filing Date First Named Inventor William Lewis Betts

Complete If Known

Small Entity payments must be supported by a small entity statement, **Examiner Name** otherwise large entity fees must be paid. See Forms PTO/SB/09-12. Group / Art Unit TOTAL AMOUNT OF PAYMENT (\$) 880.00 61607-1280 Attorney Docket No. **METHOD OF PAYMENT** FEE CALCULATION (continued) **ADDITIONAL FEES** The Commissioner is hereby authorized to charge to the following 3. Deposit Account, Deposit Account Entity Small Entity 16-0255 Large Number Fee Description Code (2) Code (\$) Deposit Account 130 205 65 Surcharge - late filing fee 105 Paradyne Corporation's Name Surcharge - late provisional filing fe cover sheet. 127 50 227 25 Charge any additional fee Charge all indicated fees and Non-English specification 139 130 139 130 required and requested to credit any additional fee required or credit any overpayment. any overpayment. 147 2,520 147 2,520 For filing a request for reexamination 920\* Requesting publication of SIR prior to 2. **Payment Enclosed:** 112 920\* 112 Examiner action Check Money Credit 1,840\* 113 1,840\* Requesting publication of SIR after 113 Order Card Examiner action **FEE CALCULATION** 115 110 215 55 Extension for reply within first month **BASIC FILING FEE** 190 380 216 Extension of time within second month Large Entity Small **Entity** 870 435 117 217 Extension of time within third month Fee Fee **Fee Description** Fee Paid Fee Fee 118 1,360 218 680 Extension of time within fourth month Code (\$) Code (\$) 128 1,850 228 925 Extension of time within fifth month 101 690 201 345 Utility filing fee s690 119 300 219 150 Notice of Appeal 106 310 206 155 Design filing fee 120 300 220 150 Filing a brief in support of an appeal 107 480 207 240 Plant filing fee \$ 121 260 221 130 Request for oral hearing 108 760 208 380 Reissue filing fee \$ 75 Provisional filing fee \$ 138 138 1,510 Petition to institute a pubic use proceeding 114 150 214 1,510 140 110 240 55 Petition to revive - unavoidable SUBTOTAL (1) (\$)690 141 1,210 241 605 Petition to revive - unintentional 142 1.210 242 605 Utility issue fee (or reissue) **EXTRA CLAIM FEES** 143 430 243 215 Design issue fee Fee from 144 580 244 290 Plant issue fee Extra Claims below Fee Paid 122 Petitions to the Commissioner 130 122 130 **Total Claims** 24 -20\*\*= 72.00 18.00 123 50 123 50 Petitions related to provisional applications -3\*\* = 78 126 240 126 240 Submission of Information Disclosure Stmt. Independent 78.00 Claims 581 40 581 40 Recording each patent assignment per **Multiple Dependent** 0 260.00 property (time number of properties) 40.00 760 246 Filing a submission after final rejection (37 380 \*\*or number previously paid, if greater, For Reissue, see below CFR 1.129(a)) 149 760 249 380 For each additional invention to be **Entity** Small **Entity** Large examined (37 CFR 1.129(b)) Fee Fee Description Fee Code (\$) Code (\$) Claims in excess of 20 103 18 203 9 Other fee (specify) 39 Independent Claims in excess of 3 102 78 202 104 260 204 130 Multiple dependent claims in excess of 3 109 78 209 39 \*\*Reissue independent claims over original patent Other fee (specify) 9 \*Reissue claims in excess of 20 and over 110 18 210 original patent \*Reduced by Basic Filing Fee Paid SUBTOTAL (3) 40 SUBTOTAL (2) (s)150Complete (if applicable) SUBMITTED BY Rea, Number Scott A. Horstemever 34.183 Typed or Printed Name Date Deposit Account User ID Signature